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Organization Applicant

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<110> OrganizationName : Genetex, Inc.

Application Project

<120> Title : Detection of Estrogen Receptor-B and Methods for Diagnosis and Classification of Cancer  
<130> AppFileReference : GNTX-00100  
<140> CurrentAppNumber : US 09/879,746  
<141> CurrentFilingDate : 2001-06-11

Earlier Applications

<150> PriorAppNumber : 60/211,234  
<151> PriorFilingDate : 2000-06-12

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<213> OrganismName : Human  
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SequenceDescription :

Custom Codon

Sequence Name : GNTX00100 Word Sequence1 DNA

Sequence

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<212> Type : PRT  
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## SEQUENCE LISTING

&lt;110&gt; General, Inc.

&lt;120&gt; Detection of Estrogen Receptor-B and Methods for Diagnosis and Classification of Cancer

&lt;130&gt; GNTX-00100

&lt;140&gt; US 09/879,746

&lt;141&gt; 2001-06-11

&lt;150&gt; 60/211,234

&lt;151&gt; 2000-06-12

&lt;160&gt; 8

&lt;170&gt; PatentIn version 3.1

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1 5 10 15

Glu His Leu Leu Asn Met Lys Cys Lys Asn Val Val Pro Val Tyr Asp  
20 25 30

Leu Leu Leu Glu Met Leu Asn Ala His Val Leu Arg Gly Cys Lys Ser  
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Ser Ile Thr Gly Ser Glu Cys Ser Pro Ala Glu Asp Ser Lys Ser Lys  
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Glu Gly Ser Gln Asn Pro Gln Ser Gln  
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Ser Gln Thr Leu Thr Ser Phe Gly Met Lys Met Glu Thr Leu Leu Pro  
20 25 30

Glu Ala Thr Met Glu Gln  
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<210> 5  
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Ser Trp Arg Leu Phe Met Leu Arg Glu Ala Ser Cys His Gly Val Arg  
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Gln Thr Pro Gly Gly Ala His Met Ser Val Ser Arg Ser Arg Ser Phe  
35 40 45

Glu Ala Cys Gln Gln Pro Arg Glu  
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<210> 6  
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<212> PRT  
<213> Human

<400> 6

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Gln Phe Ile His Leu Lys Leu Ser  
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<210> 7  
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<210> 8  
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Leu Leu Met Leu Leu Ser His Val Arg His Ala Arg Ala Glu Lys Ala  
1 5 10 15

Ser Gln Thr Leu Thr Ser Phe Gly Met Lys Met Glu Thr Leu Leu Pro  
20 25 30

Glu Ala Thr Met Glu Gln  
35